

## **AMENDMENT TO THE SPECIFICATION**

*Please amend the paragraph beginning on page 5, line 21, as follows:*

Comparing the both, the threshold values T1 and T2 to select the modulating/encoding mode are changed into T1' and T2', and the volumes of the throughput, namely, P<sub>1</sub> and P<sub>2</sub> are changed into P<sub>1</sub>' and P<sub>2</sub>', respectively. The throughput of each modulating/encoding mode is represented by the maximum data transmission rate × (1 – a block error rate) which can be sent by its modulating/encoding mode, so that lowering of throughput means that the average block error rate of each modulating/encoding mode is increased. Accordingly, in order to control the switching threshold ~~value~~value of the modulating/encoding mode optimally, it is necessary to change the target block error rate in accordance with the propagation environment.